

IN THE CLAIMS

1. (currently amended) A device (10) for the atomization of cleaning and disinfecting liquids, ~~characterized in that it comprises~~ comprising a portable container (11), divided into at least a first and second compartment (14, 15), wherein, inside ~~the~~ said first compartment (14) there is a body (16), which has an inlet channel (17) for a cleaning and/or disinfecting liquid, and an exit channel (18), for the atomized liquid and vapour generated starting from said liquid, means for grasping the neck of a cleaning and/or disinfecting liquid jar (20), and a means for directing said cleaning and/or disinfecting vapour from said device (10), ~~and wherein, on the bottom of the above wherein said body (16) further comprises whose purpose is to contain and dose the cleaning and/or disinfecting liquid, there are~~ piezoelectric elements (24), wherein said piezoelectric elements (24) are activated by an electronic circuit (25) in order to create ~~the~~ immediate atomization of ~~the~~ said cleaning and/or disinfecting liquid to be applied.

2. (currently amended) The device (10), according to claim 1, ~~characterized in that, wherein inside the above said~~ first compartment (14) comprises ~~there is the above said~~ electronic circuit (25) suitable for converting the electric oscillation of ~~the~~ said piezoelectric elements (24) into mechanical oscillation at ultrasonic frequency.

3. (currently amended) The device (10), according to claim 1, ~~characterized in that inside the above wherein said~~ first compartment (14) ~~there is~~ comprises an electro-fan (26).

4. (currently amended) The device (10), according to claims 2 ~~or 3~~, ~~characterized in that the above~~ wherein said electronic circuit (25) and ~~the above~~ said electro-fan (26) are fed by ~~the same~~, an electric power supply (28).

5. (currently amended) The device (10) according to claim 1, ~~characterized in that the above~~ wherein said first and second compartments (14, 15) are also divided by a perforated wall (27), through which ~~the~~ a stream of air created by ~~the above~~ said electro-fan (26) can pass to facilitate ~~the~~ an exit of the said vapourized cleaning and/or disinfecting liquid.

6. (currently amended) The device (10) according to ~~the previous claims~~, ~~characterized in that the above~~ claim 1, wherein said body (16) is made of plastic or metallic materials.

7. (currently amended) The device (10) according to ~~the previous claims~~, ~~characterized in that the above~~ claim 1, wherein said portable container (11) ~~has~~ further comprises a handle (12).

8. (currently amended) The device (10) according to ~~the previous claims~~, ~~characterized in that it has~~ claim 1, further comprising an electronic floating device (72), capable of communicating a signal to ~~the above~~, said electronic circuit (25), ~~a signal which indicates the~~, indicating a level of the said cleaning and/or disinfecting liquid inside the said body (16).